

**WHAT IS CLAIMED IS:**

1           1. A system, comprising:  
2           an H.323-compatible telecommunications program; and  
3           a test program adapted to receive user-selectable H.450 APDUs,  
4 provide said H.450 APDUs to said H.323-compatible telecommunications  
5 program, and receive corresponding H.450 APDUs from destination systems.

1           2. A system in accordance with claim 1, said test program including a  
2 graphical user interface (GUI) adapted to allow a user to input predetermined  
3 H.225 messages.

1           3. A system in accordance with claim 2, said GUI adapted to allow a  
2 user to fill in H.225 information fields.

1           4. A system in accordance with claim 3, said GUI adapted to allow a  
2 user to input a predetermined network facility extension.

1           5. A system in accordance with claim 4, said GUI adapted to display  
2 said H.225 message in an XML-like format.

1           6. A system comprising:  
2           an H.450 client; and  
3           a test program adapted to allow a user to specify an H.225 message  
4 for sending to other systems.

1           7. A system according to claim 6, said test program including a  
2 graphical user interface (GUI) adapted to allow a user to specify an H.450  
3 APDU and network facility extension.

1           8. A system in accordance with claim 7, said H.450 APDU viewable as  
2 a tree-structured text string.

1        17. A method according to claim 16, said test program including a

- 2 graphical user interface (GUI) adapted to allow a user to specify an H.450
- 3 APDU and network facility extension.

- 1 18. A method in accordance with claim 17, said H.450 APDU viewable
- 2 as a tree-structured text string.

- 1 19. A system, comprising:
- 2 a multimedia telecommunications program; and
- 3 a test program adapted to receive user-selectable supplementary
- 4 service APDUs, provide said supplementary service APDUs to said
- 5 multimedia telecommunications program, and receive corresponding
- 6 supplementary service APDUs from destination systems.

- 1 20. A system in accordance with claim 19, said test program including
- 2 a graphical user interface (GUI) adapted to allow a user to input a
- 3 predetermined network facility extension.